

SOUTH PRODUCTION NOTES

Oct 31st, 2015

Friday Night Notes

BASF EMPLOYEES

40 Last Recordable

40 Last Lost Time

SAFETY Notes: Rushing and mind off task leads to accidents. Take your time and focus on the job at hand.

Title V Notes: Extra effort needed to keep an eye on Trimer as we are running 4601. PLEASE watch stack, monitor suction at HMI display for pfudler, and maintain proper chem tank make-up. GO SLOW AND BE SAFE!!!!

#1 MED / AI 5637 done on this line after Friday late day shift batch, X 253 will be next:

Last batch of 5637 was completed on afternoon shift. Please begin clean up. Clean up sheet is to be returned to GL's office between every shift. This clean up must be very thorough as the AI5637 is a major contaminant for the X253.

#1 RC / AI 5637:

On hold....we will transfer AI 5637 bags to #3 calciner when #3 line changes over to AI 5637. This will include oversize bags that are near the #1 feed hopper. The only thing that will feed into #1 hopper will be the material currently in the hopper. Need done soon....then shut down calciner and reverse.

Please try to feed what is in the hopper on night shift. Will have to communicate with WWTP to make sure that they have room to run the Trimer.

#2 MED line / D 0768 SSD:

Starting up D 0768 late day shift, will continue until we get 10 bags on floor. Calciner needs thrust roller adjustment (training) on Saturday. After calciner adjustment completed, we will start feed and continue on MED line.

Only use the versal lot # ending in 3018 until we get more in pass.(1 bag hanging)

#2 RC/ D 0768 SSD:

Calciner is lit and coming up to temp. Maintenance will be training the calciner in the morning. Holding. Still needs screen changed in granulator. Attempted to find a 4 mesh but could only find a six mesh. 6 mesh approved per Andrea.

#3 MED line / AI 4126 done, switching to AI 5637 from line #1:
Switching to AI 5637 on this line. Powder room should be ready, will be vacuuming out the dryer on midnights then MED should be ready to go. Can start when ready.

End seals will need greased once a shift.

#3 RC / AI 4126 next done, switching to AI 5637 from line #1:
We are done calcining AI 4126...Calciner is being brought down. Need to reverse the calciner and change out screener. New oversize screen is near GL Myers' desk. Take the fines screen from #1 screen and put into #3. **After calciner is started we need to get rid of the first ¼ of the overs drum as alumina reclaim.**

WOW to tune calciner burners.

Make sure that liners are pulled down in drums or material may back up.
Use Densification switch to vibrate material when drums are getting close to being full if needed.

#4 RC / D-5206:

Down for combustion blower motor repair....working on this Friday and Saturday. SA machine down, Towers SA machine is working. Take samples to lab and they will run for us.

#5 RC / Hold for refractory repair:

Cleaning is ongoing, area roped off from earlier work
Need to have the calciner top moved so that we can access the National dryer bag station. DL Page will work on shortly...
The Feed end rotolock has been dropped so that we can clean it out (it was clogged with material).
New cartridges for the Discharge end vacumax are now in the store room.
Please sign out when taking.
Need a WO to reinstall feed end rotolock.
WOW for the 5A blowdowns again. They are still not working well

#6 RC & Dryer / D 0754:

Continue. Keep feed rate up as this is the plants top priority.

Exhaust to the Sly only. CTO not needed for this product.

West Pfaudler / D 4601

Next batch 1st impreg completed. Holding on midnight shift for drying. Will continue drying on day shift tomorrow. Please wait for the GL to arrive before starting the drying.

On the new panel-view, Kirk has added a pfaudler lid pressure average in the upper left corner. It is not really giving us a good number as to the pressure in the pfaudler.

East Pfaudler/ D 0754 (ICR 220 L) next:

Continue making batches as room is available with the hopper and buggies.

Cut back water so that there is not so much drainage (look at previous batches). Need to possibly look at grabbing a larger drum for drainage.

6 Tank: Tank empty

7 Tank: Cleaned and rinsed

National Dryer / D-5206.

Continue feeding as material is available. Need to make sure that batches are being drained properly.

Watch buggies for leaking solution and clean up immediately.

Someone left a metal rod in the hopper for the dryer, and then a buggy was lifted and caused the rod to get jammed in the hopper.

We need to take a sample of material off the dryer for Grodecki.

PK Blender - hold:

PK has been washed out.

Floor has been washed down.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

DC gauge has been added to the Wonderware and has been moved over to near the weight tank.

Gauge should be reset at 3.5 and 4.25

Abbe Blender: D 5206

Will continue to make batches as able (manpower). **Use bags from lot 490 as instructed by Bill.** Make sure batches are drained properly. We had a wet batch brought over late on midnights/early day shift that left a trail of mess.

HF CD and sign in sheet are in the control room.

Operators may need a refresher on HF and procedures for running 5206.

Tower 3 / QVAM next

Tower unloaded, hold. May switch to DPT 101 sometime next week

Tower 6 / DPT 101:

Unloaded and holding. 3 samples in the Lab that need to go back to towers.
Need to have Kirk troubleshoot when tower is under H2.

Cu-0860 repacking in screening room:

Continue repacking. Use drums off of the trailer in the shipping dock. All of the drums needing rebanded were completed on second shift.

Need to talk with operator about changing out labels in kind. We are not using only the non-ghs lables.

Continue with inspection and repacking/repainting of lots 341-349 and 363-369.
Be certain that every drum completed is logged.

Steam heater was turned on in screening room.

North Screener / DPT-0101:

Screening finished.

South Screener / DPT-0101:

Screening finished.

#2662 (west) Pill Machine /

Back together and holding

#2664 (east) Pill Machine /

Back together and holding.

TK #2 / down:

Unloaded all cars for refractory repairs.

TK #4 / Cu 0540:

Continue loading and unloading.

Milling V 2046:

Milling has been completed. Samples have been taken down to the lab.

Harrop Kiln / AI 3920:

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

Building 27 Belt Filter / Cu 6081:

Holding. WW is having issues of being full. Holding until day shift and then we will re-evaluate.

Putting excess bags in the rail shed. When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler**
- 2) West Pfaudler/Trimer**
- 3) South Precip/Dry**
- 4) #2 RC North**
- 5) #3 MED/#3RC - Change over from Al-4126 to AL-5637**
- 6) #2 MED/#2RC**
- 7) #1 MED/#1RC - Start clean up from Al-5637 to X-253 Base**
- 8) Abbe/National Dryer/#4 RC - Run as qualified labor is available**
- 9) Reduction Towers - Adjust drums from last load of QVAM**